| PTO/SB/21 (04) |
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| BADEMAR<br>(to be used for all correspondence efter initial filing  | First Named Inventor  | Fernandes, David N.  |  |
|---|---|--|--|
| (to be used for all correspondence efter initial filing   | Art Unit  | 3753   |  |
|   | Examiner Name   | Michael A. Chambers  |  |
| Total Number of Pages in This Submission  | 34 Attorney Docket Number                                   | 020174-004210US  |  |
|   |   |  |  |
| ENCLOSURES (Check all that apply)   |   |  |  |
| Fee Transmittal Form  | FORMAL Drawings (29pgs)                                     | After Allowance Communication to Technology Center (TC)                            |  |
| Fee Attached  | Licensing-related Papers                                    | Appeal Communication to Board of Appeals and Interferences                         |  |
| Amendment/Reply   | Petition  | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)                     |  |
| After Final   | Petition to Convert to a<br>Provisional Application         | Proprietary Information  |  |
| Affidavits/declaration(s)   | Power of Attomey, Revocation Change of Correspondence Addre | Status Letter  |  |
| Extension of Time Request   | Terminal Disclaimer   | Other Enclosure(s) (please identify below):  |  |
| Express Abandonment Request   | Request for Refund  | this PTO/SB/21 Transmittal Form (1pg) PTOL-85 Issue Fee Transmittal (1pg submitted |  |
| Information Disclosure Statement  |   | in duplicate)  |  |
|   | CD, Number of CD(s)   | Letter to Official Draftsperson (1pg) Return Postcard                              |  |
| Certified Copy of Priority Document(s)  Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.  |   |  |  |
| Document(s)   |   |  |  |
| Response to Missing Parts/ Incomplete Application   |   |  |  |
| Response to Missing Parts   |   |  |  |
| under 37 CFR 1.52 or 1.53   |   |  |  |
|   |   |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |   |  |  |
| Firm Townsend and Townsend and Crew LLP   |   |  |  |
| Individual name Steven Cahill Reg. No. 44,578   |   |  |  |
| Signature There only !!   |   |  |  |
| Date August 30, 2004  |   |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING   |   |  |  |
| Express Mail Label: EV 323 384 085 US   |   |  |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date August 30, 2004 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |  |  |
| Typed or printed name Ron Anton   |   |  |  |
| Signature Pon a   | nton  | Date August 30, 2004   |  |
|   |   |  |  |

Application Number

Filing Date

09/995,397

November 26, 2001



I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope with Express Mail Label # EV 323 384 085 US addressed to:

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on August 30, 2004

TOWNSEND and TOWNSEND and CREW LLP

By Ron Anton

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No.: 1799

Art Unit: 3753

Examiner: Michael A. Chambers

LETTER TO OFFICIAL DRAFTSPERSON

In re application of:

David N. Fernandes et al.

Serial No.: 09/995,397

Filed: November 26, 2001

For: MICROFABRICATED FLUIDIC

CIRCUIT ELEMENTS AND

**APPLICATIONS** 

Customer No.: 20350

Mail Stop Issue Fee Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the notice of allowability dated June 3, 2004, applicant submits twentynine (29) sheets of formal drawings to be made of record in the above-identified case.

Respectfully submitted,

Steven J. Cahill Reg. No. 44,578

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (650) 326-2400 Fax (650) 326-2422 SJC/djb

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